

Fig. 3

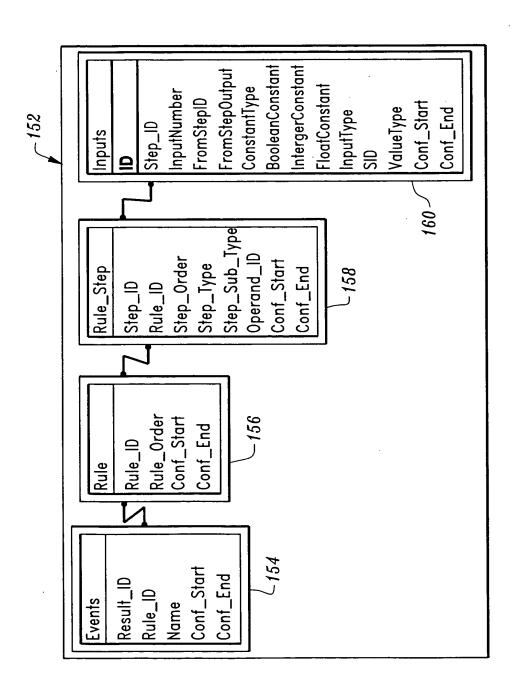
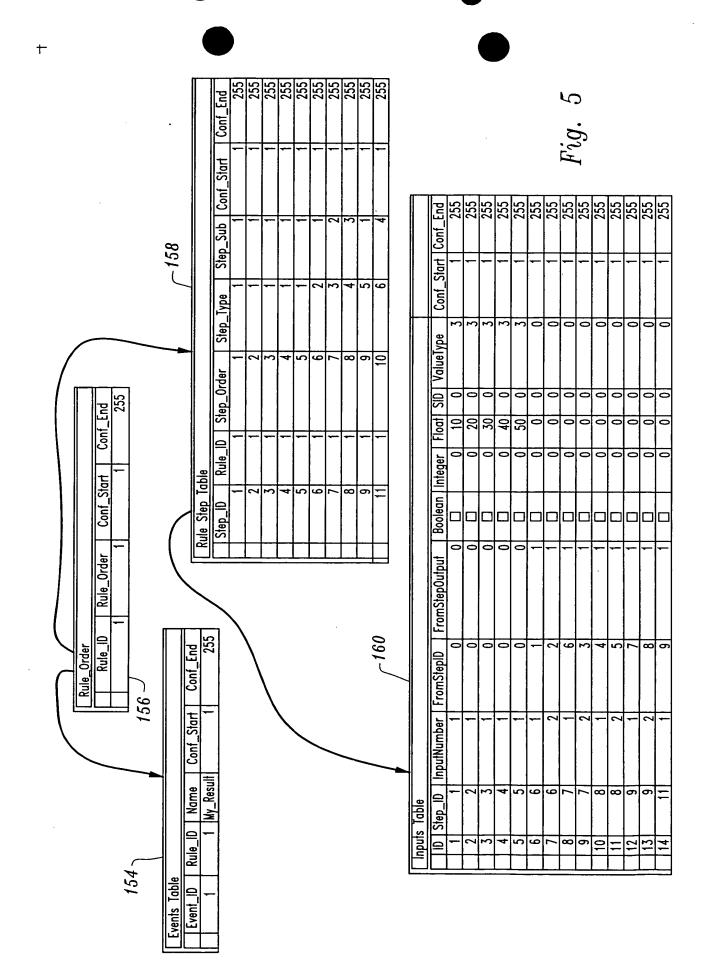
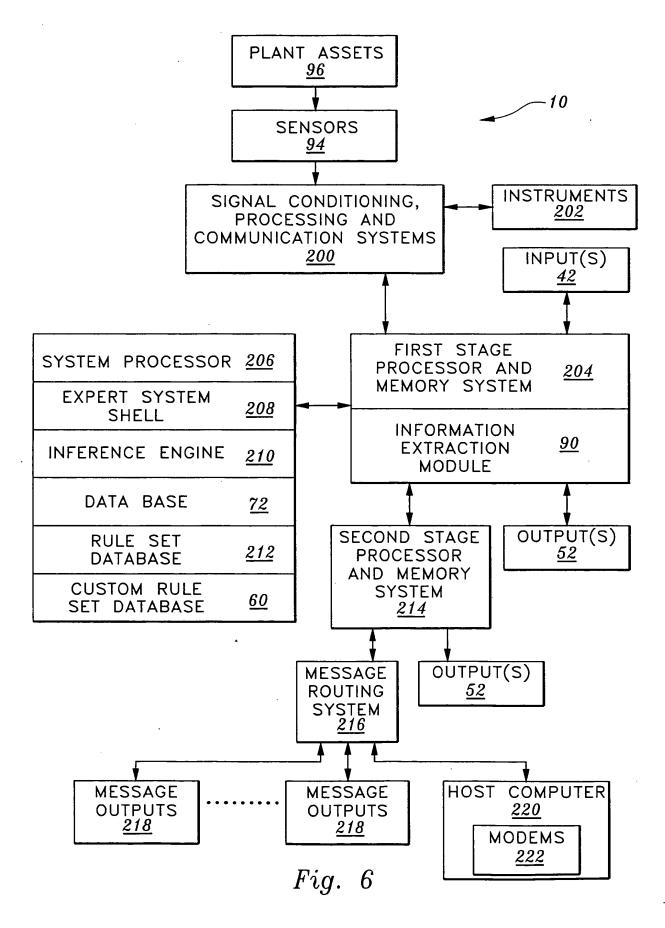
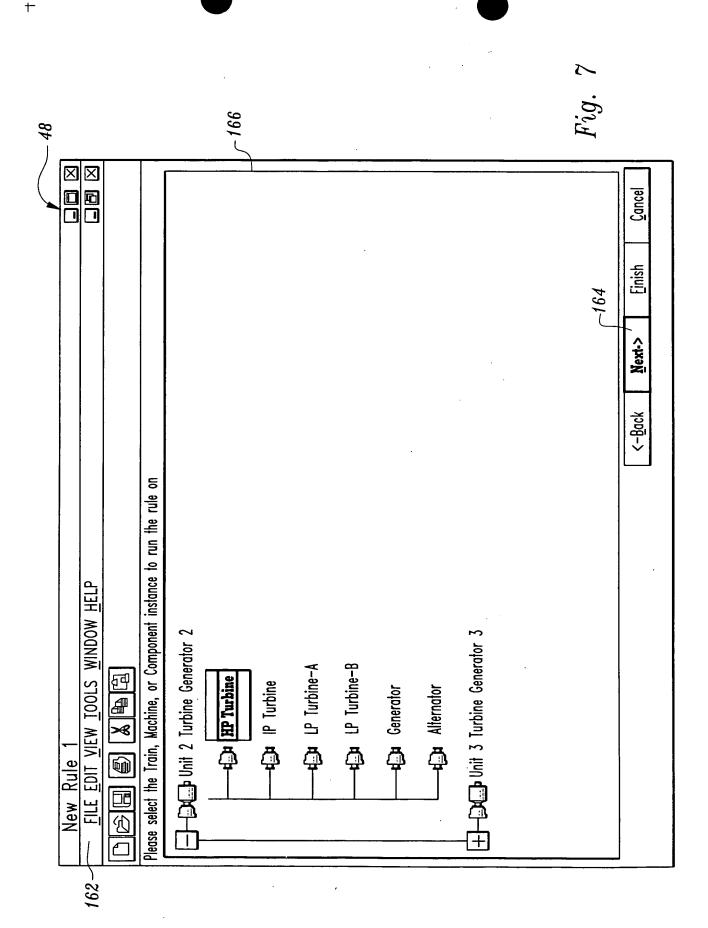
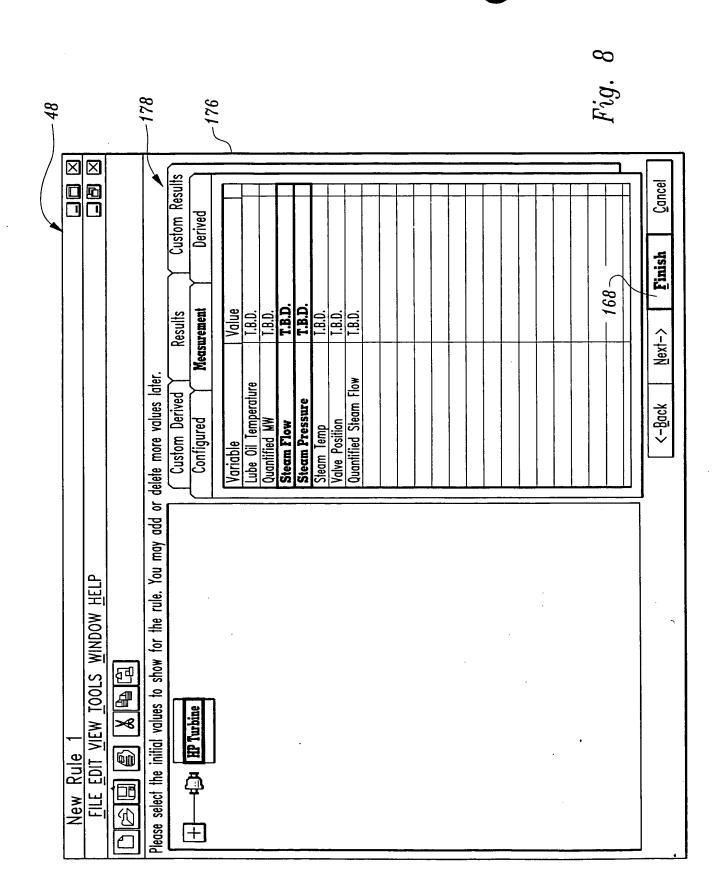


Fig. 4



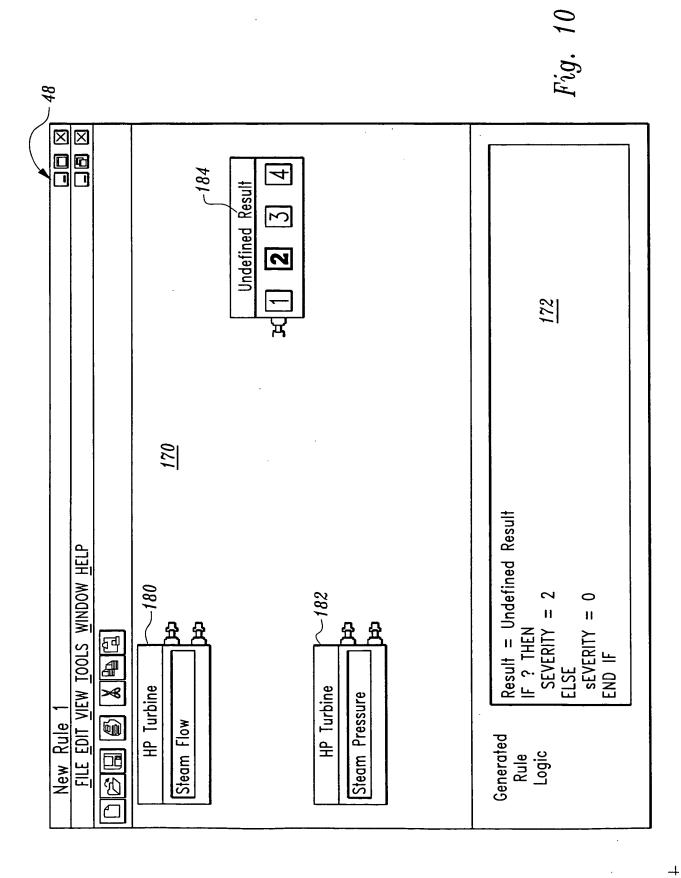






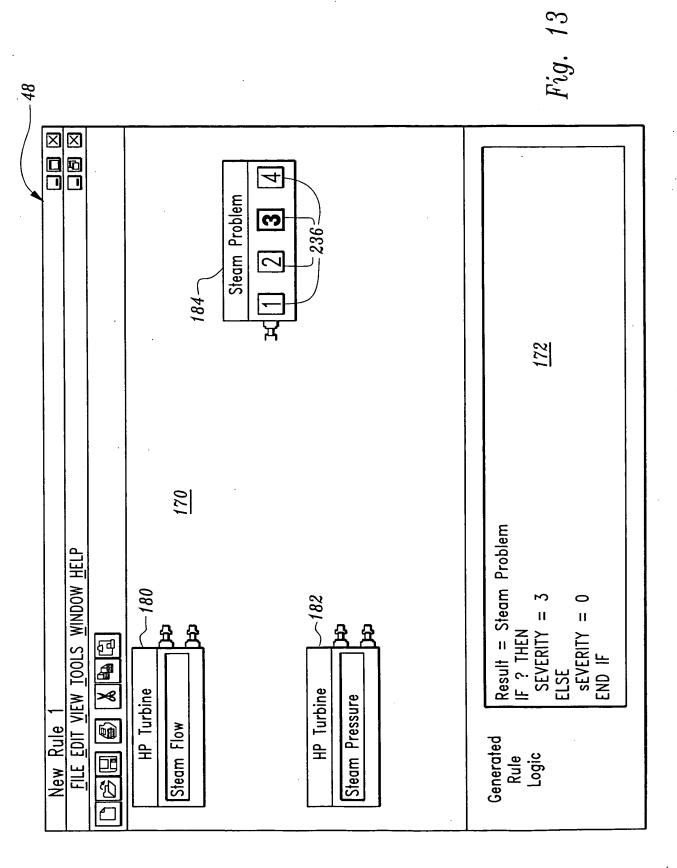
4

Fig. 9

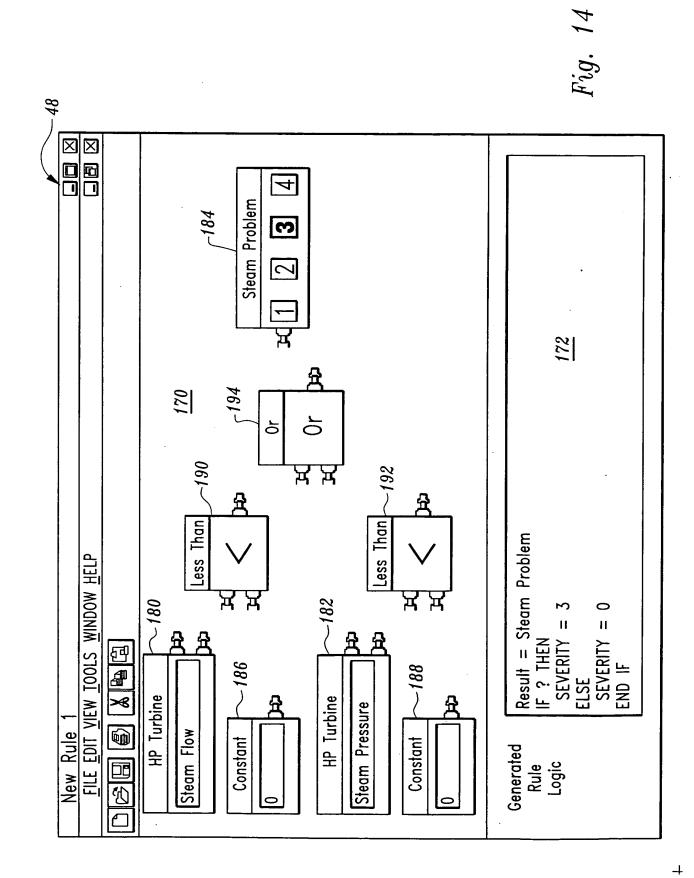


Properties	\boxtimes	196
Options	Results	
0000	© Custom Result Custom Result New 230	
Pum Suction Failer Steam Problem Steam Seal Damage Turbine Effiency Low Turbine Fault	Edit 232 Delete 234	Fig. 11
	<u>Ok Cancel Apply</u>	
Results	·	/
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Recommended Actions		
Severity 2		
Recommended Actions		
Severity 3	· · · · · · · · · · · · · · · · · · ·	
Recommended Actions		
Severity 4		
Recommended Actions		
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Fig. 12



4



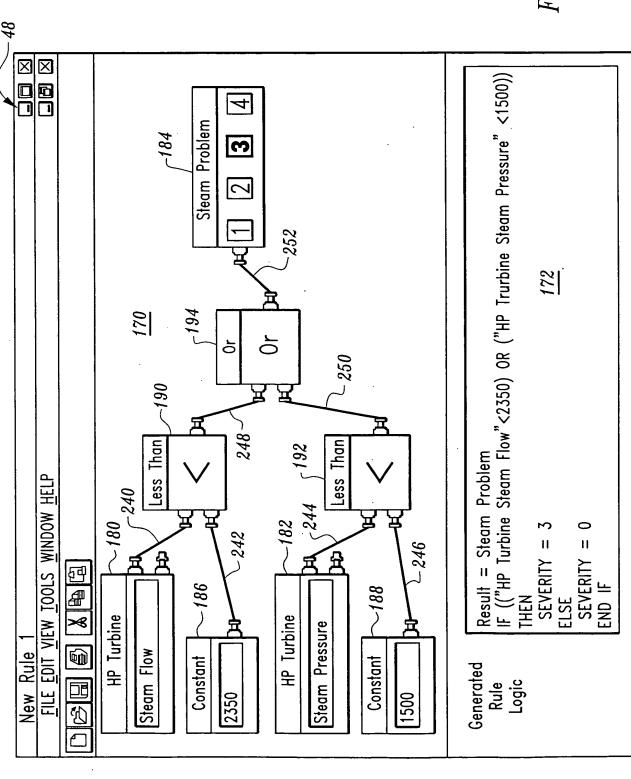


Fig. 1

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Rule Groups rule_group_id integer - 260 rule_group_guid replid group_priority integer is_rule_group_active boolean Fig. 16 rule_group_text_id long int rule_group_text text(50) rule_type integer is_password_active boolean text(50) rule_group_password Rules rule_id long int beg_rule_conf_id long int - 262 end_rule_conf_id long int text(60) rule_text long int rule_text_id is_valid boolean Fig. 17 boolean is_active is_deleted boolean long int rule_priority integer rule_group_id component_key long int integer num_result_steps Rule Steps - 264 rule_id long int beg_rule_conf_id long int end_rule_conf_id long int Fig. 18 step_num long int vert_positon_num long int horz_position_num long int operation_id integer Rule Connections long int rule_id - 266 beg_rule_conf_id long int end-rule_conf_id long int Fig. 19 connection_num long int from_step_num long int

integer

long int integer

from_output_num

to_step_num

to_input_num

Rule Step Inputs

rule_id	long int	
beg_rule_conf_id	long int	
end_rule_conf_id	long int	7
step_num	long int	7
input_num	integer	$\exists Fig. 20$
value_type	integer	
step_input_enum_id	long int	7

Rule Step Outputs

1		
rule_id	long int	·
beg_rule_conf_id	long int	270
end_rule_conf_id	long int	
step_num	long int	
output_num	integer	
value_type	integer	
b_value	boolean	
f_value	float	
i_value	long int	Fig. 21
e_value	long int	1
units	byte	
sub_units	byte	
field_id	long int	1
component_key	long int	
step_output_enum_id	long int	
loop_num	integer	

Result Steps

Kesuli Sieps		
rule_id	long int	<i>─272</i>
beg_rule_conf_id	long int	
end_rule_conf_id	long int	
step_num	long int	·
result_type	long int	Fig. 22
multiple_severities	bool	
create_severity_O_result	bool	[
auto_status_checking	bool	1
no_result	bool	1

Derived Value Ste	ps	274	
rule_id	long int	1	
beg_rule_conf_id	long int	7	
end_rule_conf_id	long int] Fig.	23
step_num	long int	7	
derived_value_id	long int		
System Options	.	276	
system_options_key	integer	Ί	
database_major_version	byte		0.4
database_minor_version	byte	\vdash Fig.	24
database_custom_version	byte		
		-	
Class Hierarchy	<u> </u>	278	
component_type	long int		
ancestor_component_type	long int] Fig.	25
ancestor_level	byte		
English Text		280	
text_id	long int	$\Gamma_{E'_{\alpha}}$	9.0
english_text	text(255)	- $Fig.$	20
English Memo Te	ext long int	282	
english_memo_text	memo	\dashv Fig.	27
Properties Text			
property_texts_id	integer		
pp_text_id	long int	_	
ds_text_id	long int		0.0
rack_text_id	long int	$\exists Fig.$	28
mon_text_id	long int	4	
chan_text_id	long int	_	
t_text_id	long int	J	